PATENT 0509-1090

## IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Daniel ESTEVE et al.

Conf.

Application No.10/532,307

Group 3731

Filed June 14, 2005

Examiner

SHEAR-STRESS MICROSENSOR AND SURGICAL INSTRUMENT END TOOL

#### INFORMATION DISCLOSURE STATEMENT (SUBMISSION CONCURRENT WITH THE FILING OF A NEW PATENT APPLICATION)

Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

June 14, 2005

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, and in fulfillment of the duty of disclosure under 37 C.F.R. § 1.56, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

#### Ι. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

#### II. COPIES

- Copies of the U.S. patents or publications are not submitted since the USPTO has waived their submission for applications filed after June 30, 2003. M
- 冈 Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should have been forwarded from the International Search Authority pursuant to the trilateral agreement between the USPTO, EPO and JPO, or they are U.S. patents or U.S. published applications. If copies are needed, please contact the undersigned П please contact the undersigned.



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a.		DOCUMENTS IN THE ENGLISH LANGUAGE
		The attached non U.S. patents, non U.S. patent application publications, foreign publications, or other information in the English language do not require a statement of relevancy.
b.		DOCUMENTS NOT IN THE ENGLISH LANGUAGE
		A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:
c.		FOREIGN SEARCH REPORT OR ACTION
		An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).
d.		OTHER

# FEES

the Examiner's consideration.

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned.

YOUNG & THOMPSON

Respectfully submitted,

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The following additional information is provided for

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Enclosures:	$\boxtimes$	Form PTO-1449(s)
	$\boxtimes$	Documents
	$\boxtimes$	Foreign Search Report
		Other:

BC/aw

1 4 JUN 2005

Sheet <u>1</u> of <u>1</u>

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Attorney Docket No.: **0509-1090** 

Application No.: **10/532,307** 

Applicant:

Daniel ESTEVE et al.

(Use several sheets if necessary)

Filing Date:
June 14, 2005

Group Art Unit: 3731

# **U.S. PATENT DOCUMENTS**

Examiner	Document Number	Date	Name	Class	Subclass	Filing date (if appropriate)
Initial						(if appropriate
	5,980,518	11/09/99	CARR ET AL			
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## **FOREIGN PATENT DOCUMENTS**

Examiner	Document Number	Date	Country	Class	Subclass	Translation	
Initial						Yes	No
	WO 0207617	01/31/02	WIPO				
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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

DARGAHI J ET AL: "A MICROMACHINED PIEZOELECTRIC TACTILE SENSOR FOR AN ENDOSCOPIC GRASPER-THEORY, FABRICATION AND EXPERIMENTS", JOURNAL OF MICROELECTROMECHANICAL SYSTEMS, IEEE INC. NEW YORK, US, VOL. 9, NR. 3, PAGE(S) 329-335 XP001010972 ISSN: 1057-7157 abrege: figures 1,2

**EXAMINER:** 

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

\* English language abstract provided for the Examiner's convenience